

West Natural Gas Region

Federal Energy Regulatory Commission Market Assessments



West Day-Ahead Natural Gas Prices

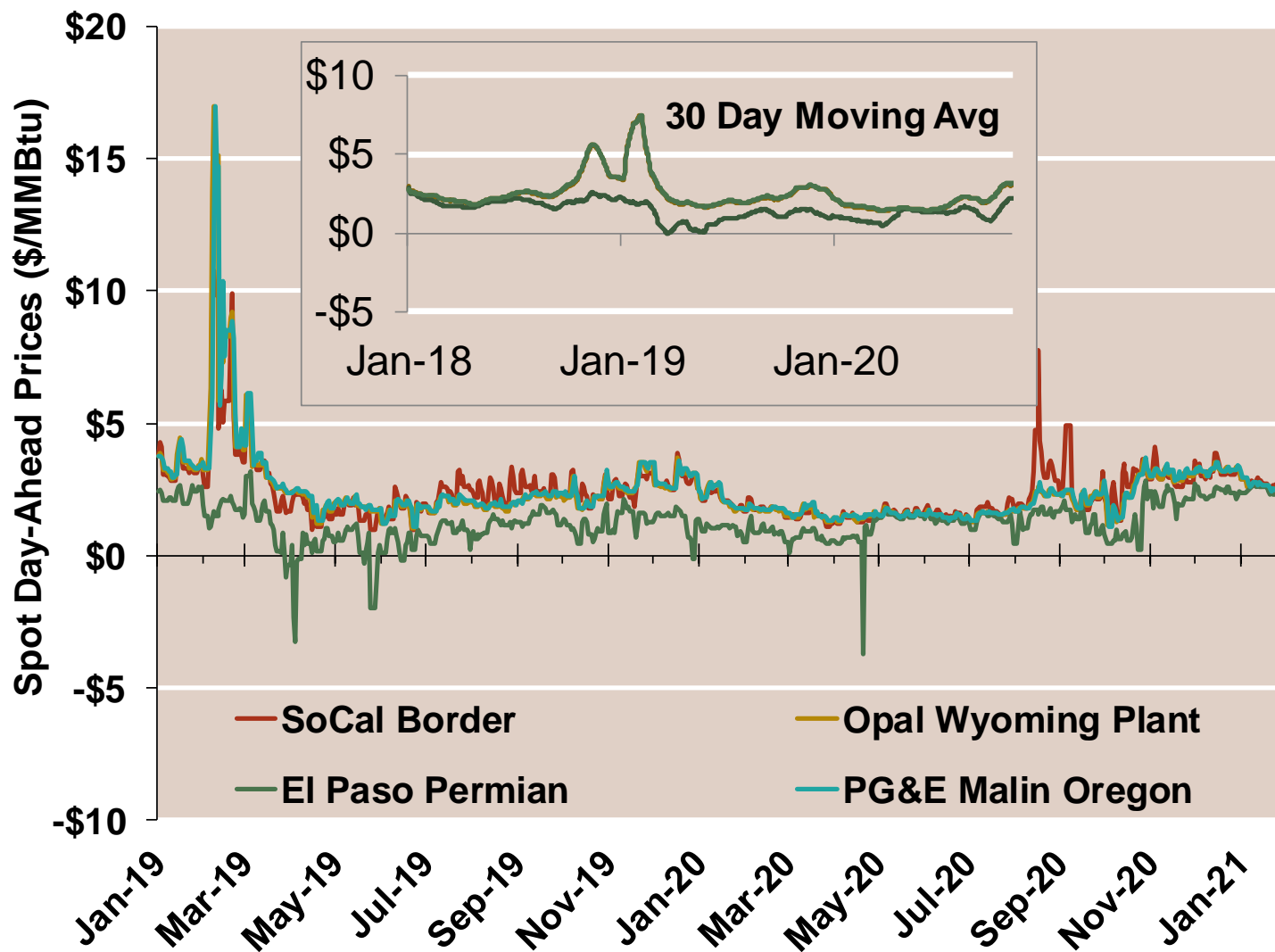
Averaged Annually/Seasonally

Federal Energy Regulatory Commission **Market Assessments**

| | Average Day Ahead Prices (\$/MMBtu) | SoCal Border | Opal Wyoming Plant | El Paso Permian | PG&E Malin Oregon | Henry Hub |
|----------|-------------------------------------|--------------|--------------------|-----------------|-------------------|-----------|
| 2018 | Annual | 2.92 | 2.75 | 2.03 | 2.77 | 3.12 |
| | Summer | 2.74 | 2.33 | 1.88 | 2.37 | 2.91 |
| | Winter 2018/2019 | 4.01 | 4.64 | 1.93 | 4.68 | 3.33 |
| 2019 | Annual | 2.67 | 2.78 | 1.11 | 2.83 | 2.51 |
| | Summer | 2.10 | 1.97 | 0.79 | 2.02 | 2.39 |
| | Winter 2019/2020 | 2.17 | 2.23 | 1.06 | 2.27 | 2.07 |
| 2020 | Annual | 2.17 | 2.03 | 1.32 | 2.06 | 1.99 |
| | Summer | 2.07 | 1.81 | 1.24 | 1.83 | 1.88 |
| | Winter 2020/2021 | 2.98 | 2.97 | 2.34 | 3.02 | 2.58 |
| 2021 YTD | Annual | 2.78 | 2.66 | 2.50 | 2.69 | 2.63 |
| | Summer | | | | | |
| | Winter 2021/2022 | | | | | |

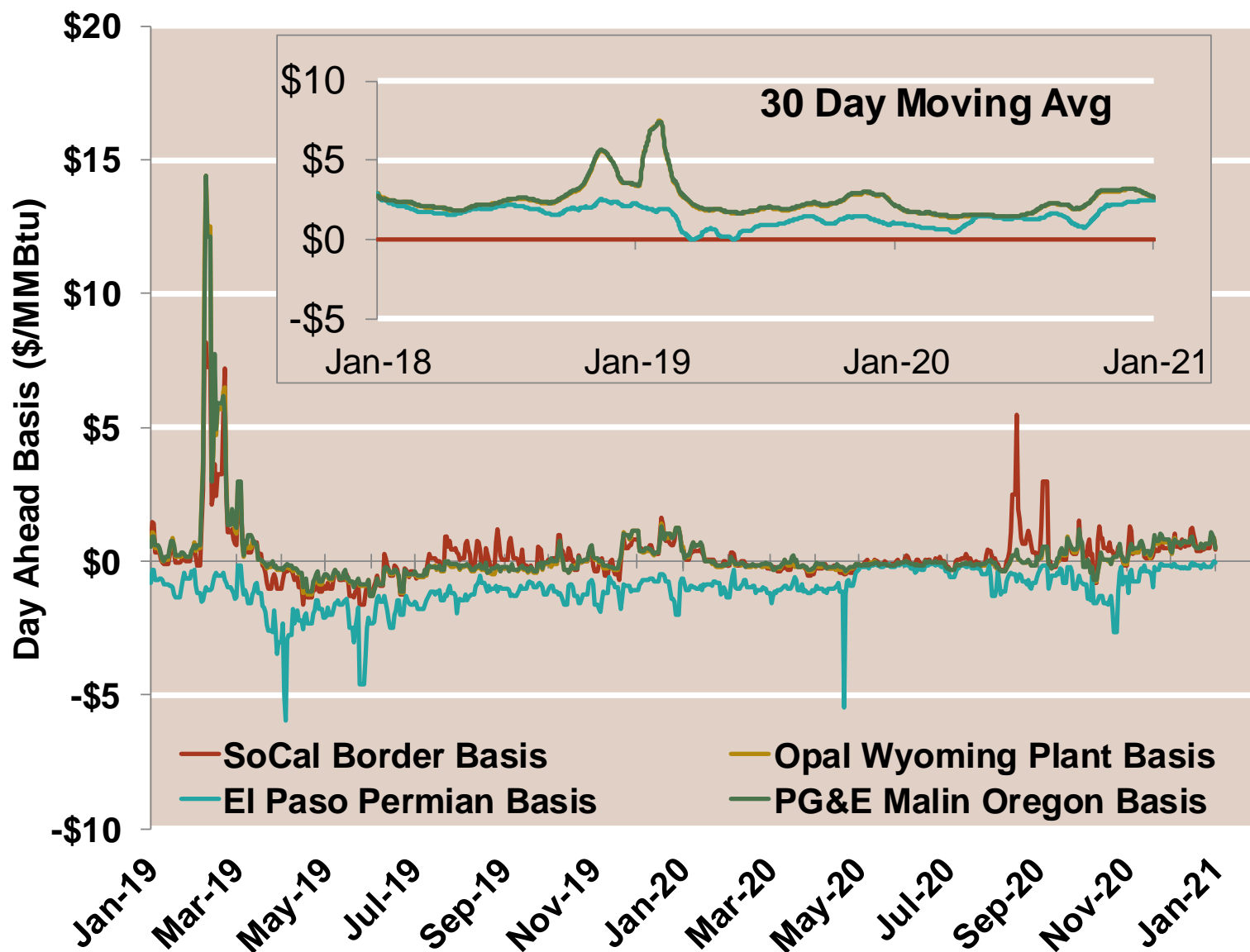
West Daily Day-Ahead Prices

Federal Energy Regulatory Commission Market Assessments



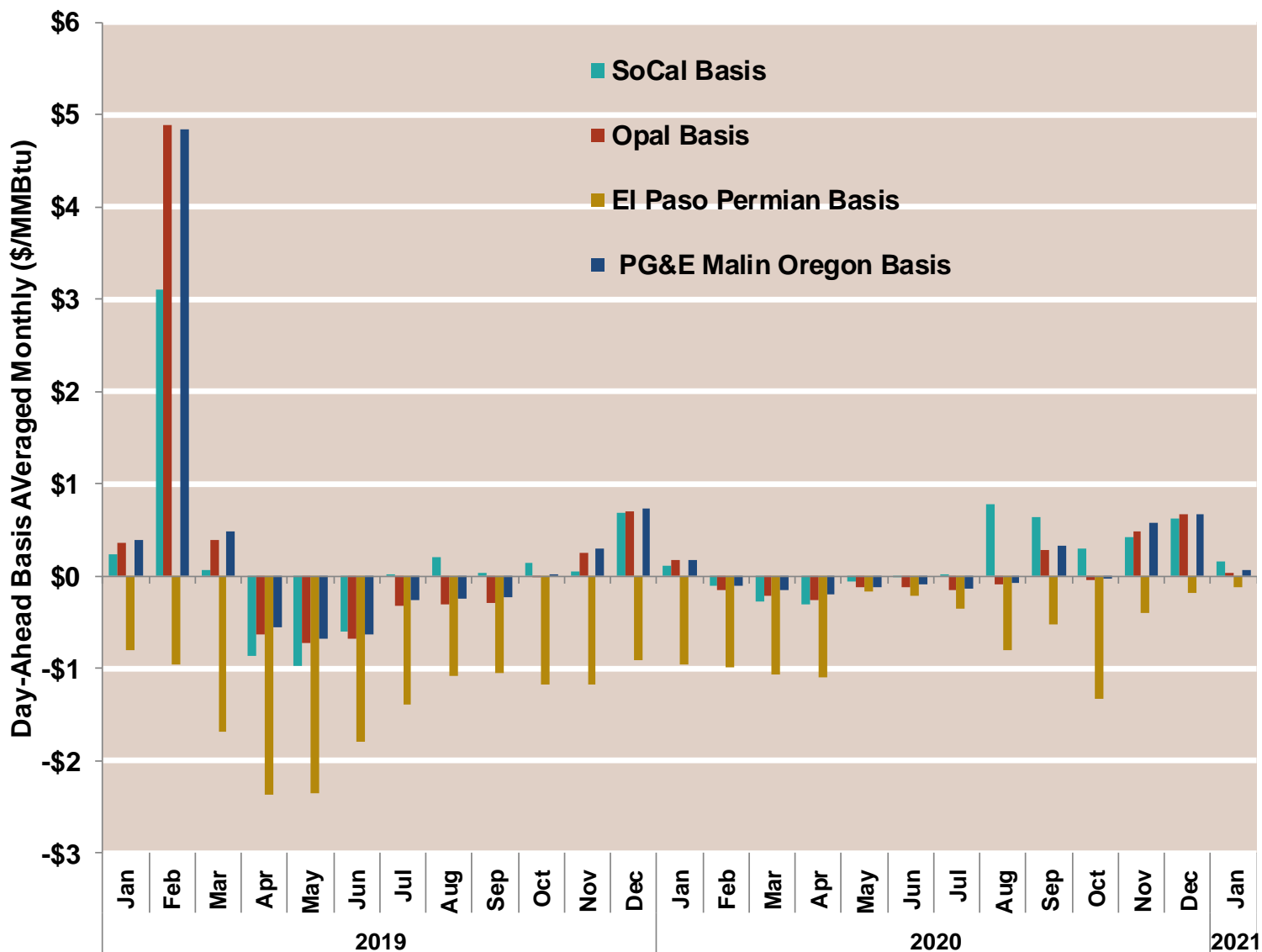
West Daily Day-Ahead Basis

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West Day-Ahead Basis Averaged Monthly

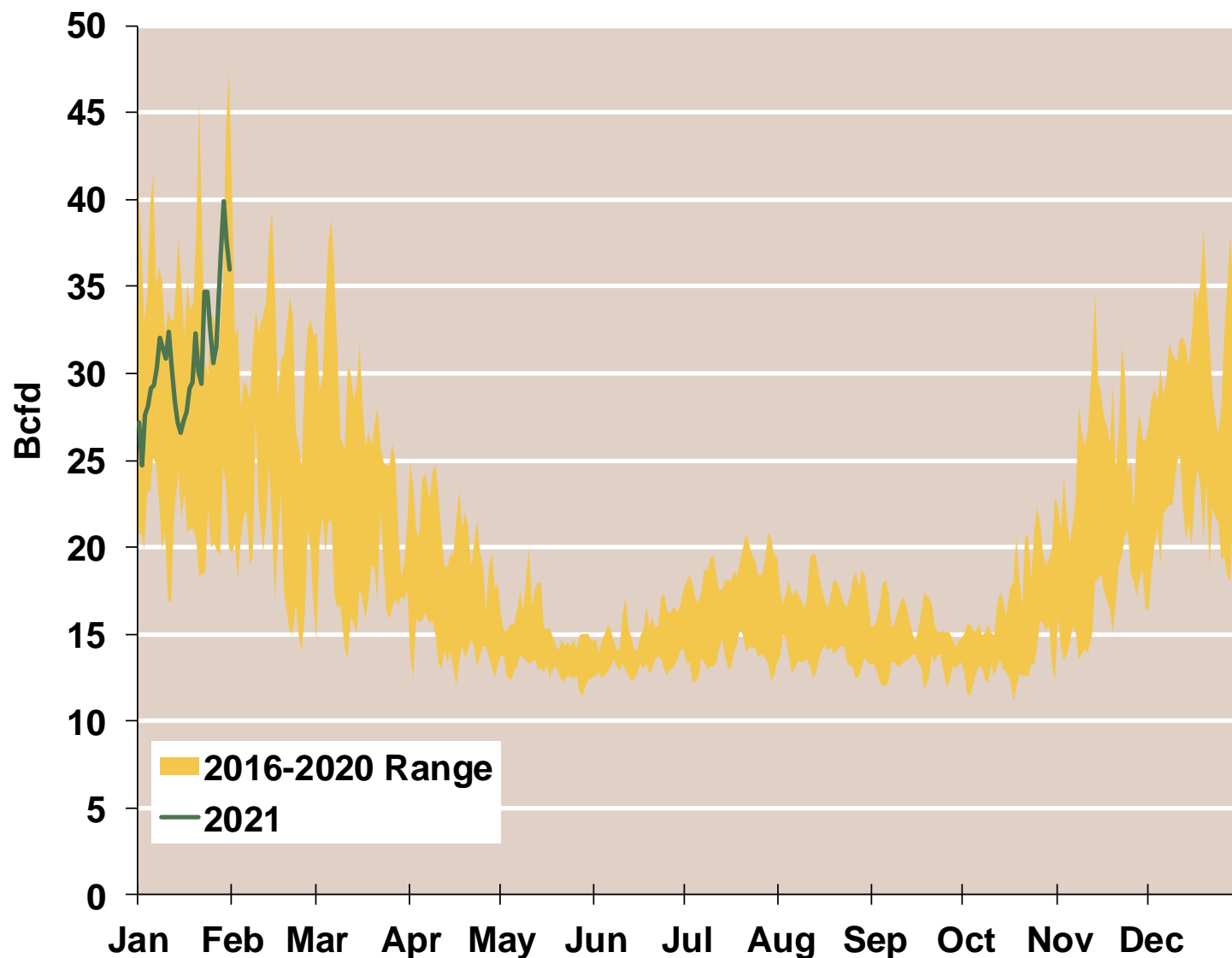
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Updated Feb-2021

Daily Rockies Natural Gas Demand All Sectors

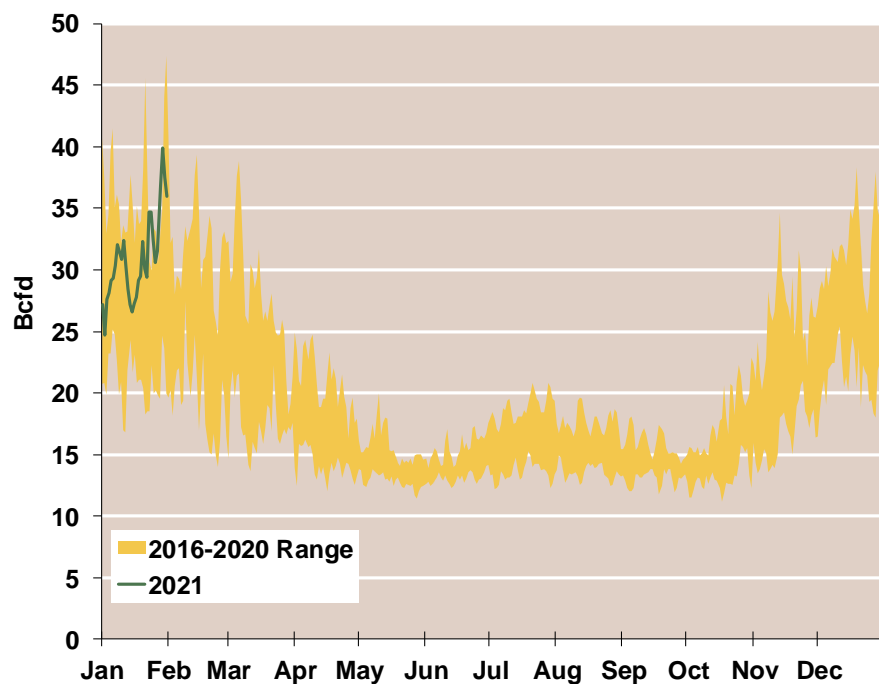
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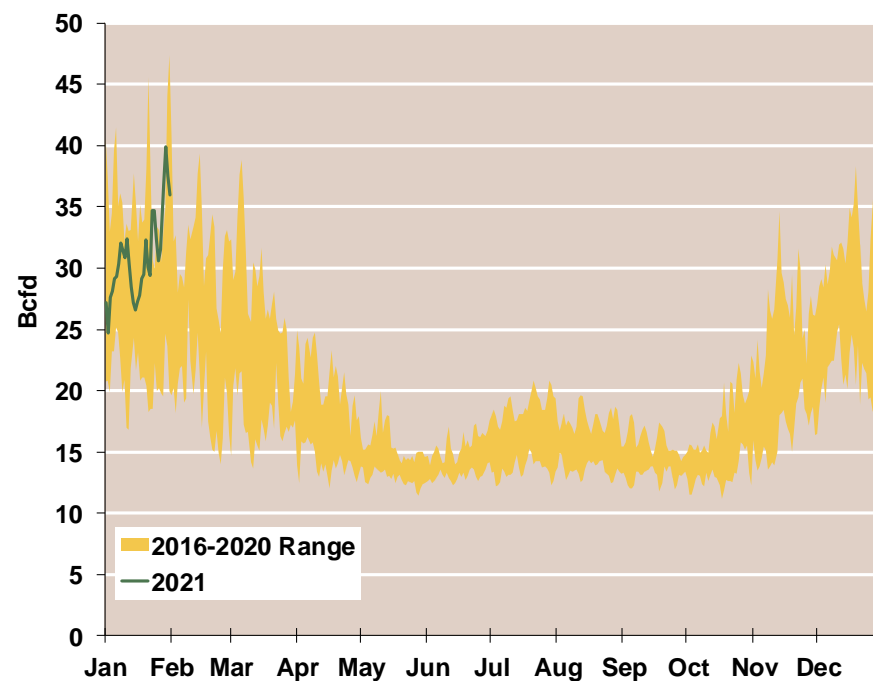
Daily Southwest and Northwest Natural Gas Demand All Sectors

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Southwest



Northwest



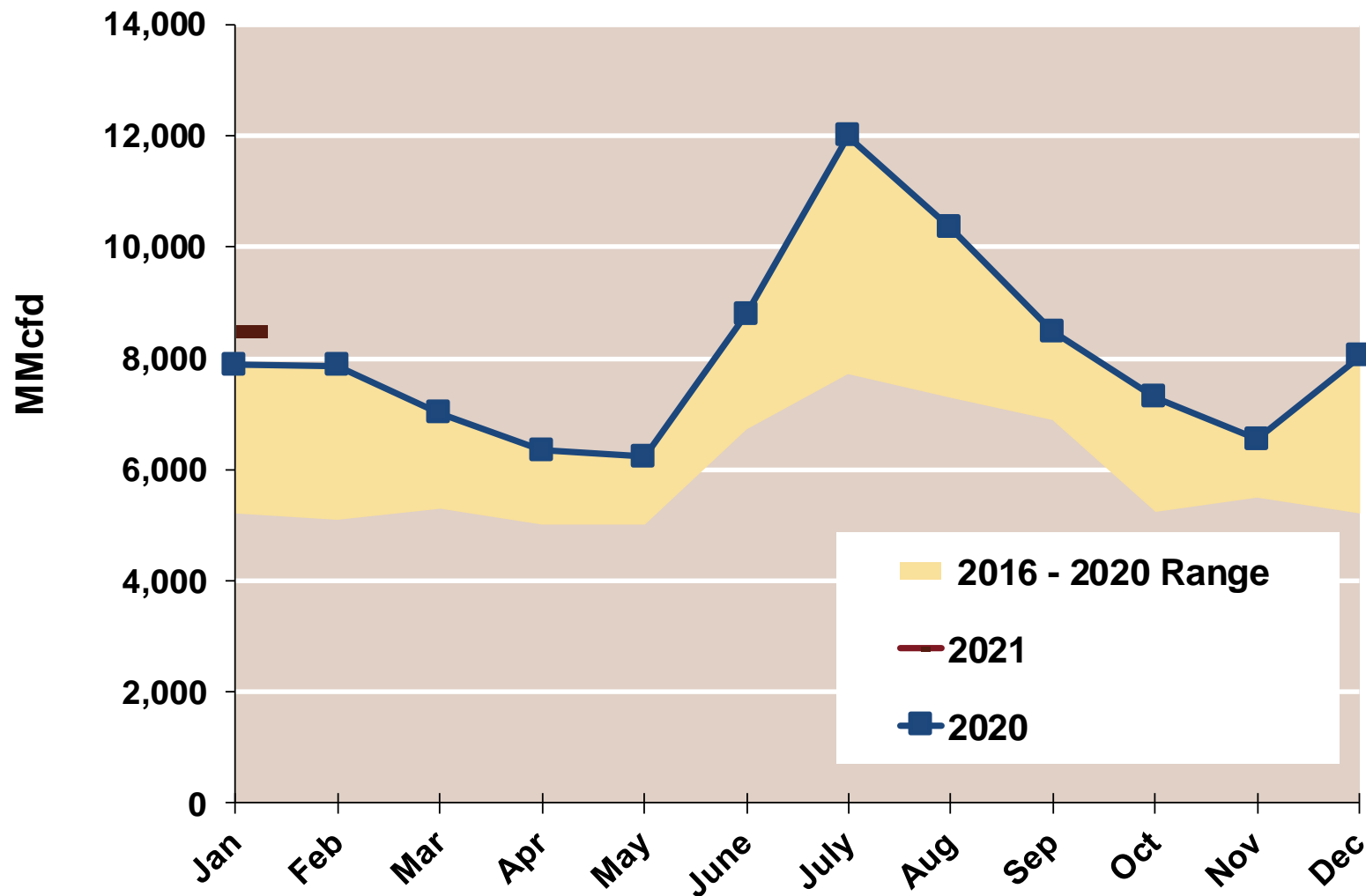
Source: Derived from *Bentek Energy* data

Note: Data derived from interstate natural gas pipeline flows.

Updated Feb-2021

West Natural Gas Consumption for Power Generation

Federal Energy Regulatory Commission Market Assessments



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